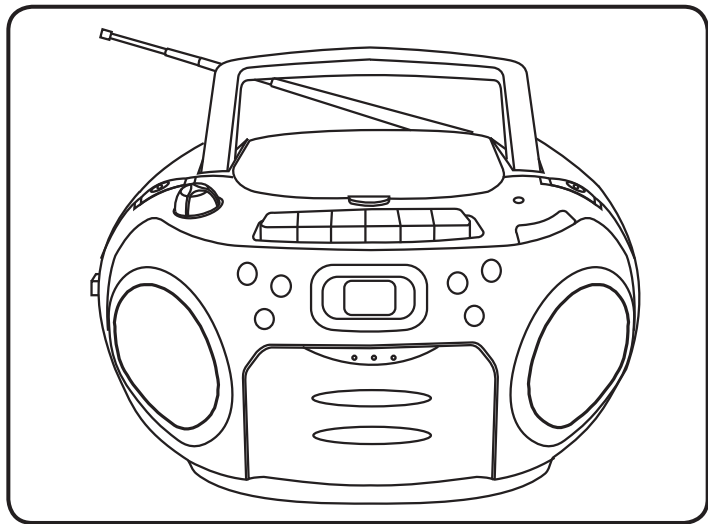




SWM1070/SWM1071

**STEREO MP3/WMA/USB/CD RADIO
CASSETTE RECORDER**



INSTRUCTION MANUAL



WARNING

CLASS 1 LASER PRODUCT

CLASS 1 LASER PRODUCT
APPAREIL À LASER DE CLASSE 1
PRODUCTO LASER DE CLASE 1

CAUTION
INVISIBLE LASER RADIATION
WHEN OPEN AND INTERLOCKS
DEFEATED.
AVOID EXPOSURE TO BEAM



This product contains a low power laser device.

**Warning: Do not touch the lens.
DO NOT THROW BATTERIES IN FIRE !**

PRECAUTIONS

Follow the advice below for safe and appropriate operations.

ON PLACEMENT

- Do not use the unit in places which are extremely hot, cold, dusty, or humid.
- Place the unit on a flat and even surface.
- Do not restrict the air flow of the unit by placing it in a place with poor air flow, by covering it with a cloth, or by placing it on a carpet.

ON SAFETY

- When connecting and disconnecting the AC cord, grip the plug and not the cord itself. Pulling the cord may damage it and create hazard.
- When you are not going to use the unit for a long period of time, disconnect the AC power cord.

ON AC VOLTAGE

- Before use, check that the rated voltage of your unit matches your local voltage.

ON CONDENSATION

- When left in a heated room where it is warm and damp, water droplets or condensation may form inside the CD player.
- When there is condensation inside the unit, the unit may not function normally.
- Let it stand for 1 to 2 hours before turning the power on, or gradually heat the room up and dry the unit before use.
- Ensure a minimum distance of 5 cm around the apparatus for sufficient ventilation.
- Ensure that the ventilation is not impeded by covering the ventilation openings with items, such as newspapers, table-cloths, curtains, etc..
- Do not place naked flame sources, such as lighted candles on the apparatus.
- Take attention to the environmental aspects of battery disposal.
- Use the apparatus only in moderate climates.
- Do not expose the apparatus to dripping or splashing.
- Do not place objects filled with liquids, such as vases, on the apparatus.
- Mains plug is used as the disconnect device. It shall remain readily operable and should not be obstructed during intended use. To be completely disconnected the apparatus from supply mains, the mains plug of the apparatus shall be disconnected from the mains socket outlet completely.

Should any trouble occur, disconnect the AC power cord and refer servicing to qualified personnel.



The lightning flash with arrowhead symbol within the triangle is a warning sign alerting the user of "dangerous voltage" inside the unit.

CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN

ATTENTION : To reduce the risk of electric shock, do not remove the cover. There are no user serviceable parts inside the unit. Refer all servicing to qualified personnel.

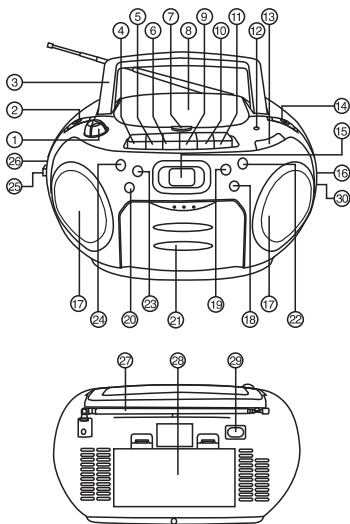


The exclamation point within the triangle is a warning sign alerting the user of important instructions accompanying the product.

In case of malfunction due to electrostatic discharge, the apparatus has to be reset by disconnecting it from mains supply.

THE MARKING PLATE IS LOCATED AT THE BACK OF ENCLOSURE OF THE APPARATUS.

LOCATION OF CONTROLS

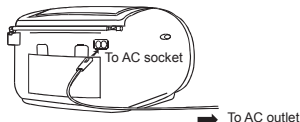


- | | |
|----------------------------|---------------------------------|
| 1. VOLUME CONTROL | 16. TUNING CONTROL |
| 2. FUNCTION SWITCH | 17. SPEAKER |
| 3. CARRYING HANDLE | 18. CD NEXT BUTTON ►► |
| 4. CASSETTE PAUSE | 19. PLAY/PAUSE ► BUTTION |
| 5. CASSETTE STOP/EJECT ■ ▲ | 20. CD BACK BUTTON ◀◀ |
| 6. CASSETTE F.FWD ◀◀ | 21. CASSETTE DOOR |
| 7. CD OPEN BUTTON | 22. CD FOLDER UP BUTTON |
| 8. CD DOOR | 23. CD STOP ■ /CD/USB ◀▶ BUTTON |
| 9. CASSETTE REWIND ►► | 24. CD PLAY MODE BUTTON |
| 10. CASSETTE PLAY ◀ | 25. BEAT CUT SWITCH |
| 11. CASSETTE RECORD ● | 26. PHONES JACK |
| 12. FM STEREO | 27. TELESCOPIC ANTENNA |
| 13. DIAL SCALE | 28. BATTERY COMPARTMENT |
| 14. MODE SWITCH | 29. AC SOCKET |
| 15. CD DISPLAY | 30. USB PORT |

POWER SUPPLY

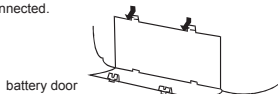
USING HOUSE CURRENT

Before use, check that the rated voltage of your unit matches your local voltage.

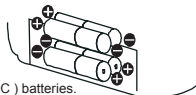


USING BATTERIES

Disconnect the AC power cord from the AC inlet of the unit. Battery power is cut automatically by the cord while it is connected.



When the volume decrease, or the sound distorts, replace all of the batteries with new ones.



Insert eight UM-2 (size C) batteries.

ADJUSTING THE SOUND

TO ADJUST THE VOLUME



WHEN RECORDING

The VOLUME control may be adjusted with no effect on the recorded signal.

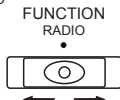
FOR PRIVATE LISTENING

Plug in headphones (ø3.5 mm stereo mini-plug) to the PHONES jack.

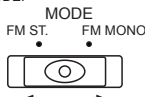
When headphones are plugged in, the speakers are automatically disconnected.

LISTENING TO THE RADIO

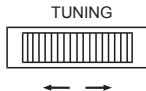
1. Set to RADIO



2. Select a MODE.



3. Tune in to a station.

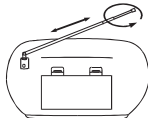


4. Adjust the sound.



FOR BETTER RECEPTION

FM



NOTE :

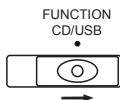
1. FM stereo LED indicator lights if receive FM stereo broadcast and the MODE switch set on "FM STEREO".
2. When too much noise is heard during FM STEREO reception, set MODE switch to FM mono.

AFTER LISTENING

Set the FUNCTION selector to TAPE.

COMPACT DISC PLAYBACK

1. Set to CD



2. Open the disc holder by pushing the CD door open button.



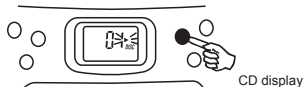
3. Insert a disc with the label side facing up.

4. Close the disc holder.
The disc will rotate and the total tracks of the disc will show on the display.

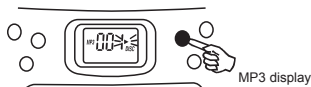


TO INTERRUPT PLAYBACK

Press the PLAY/PAUSE button and the symbol "▶▶" will be flashed. Press the button again to resume playback.



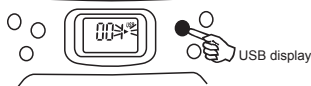
CD display



MP3 display

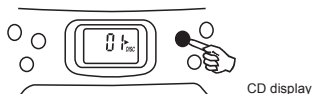


WMA display

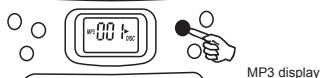


USB display

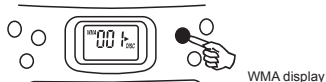
5. Press the PLAY/PAUSE button.
Track number "01" & the symbol "▶▶" & "DISC" will be shown during normal compact disc playback.
Track number "001", the symbol "▶▶" & "DISC" & "MP3" will be shown during MP3 playback.
Track number "001", the symbol "▶▶" & "DISC" & "WMA" will be shown during WMA playback.
Track number "001", the symbol "▶▶" & "USB" will be shown during USB playback.



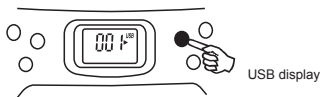
CD display



MP3 display



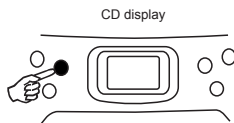
WMA display



USB display

TO STOP PLAYBACK

Press the STOP/CD/USB button and the display shows the total tracks of the disc.



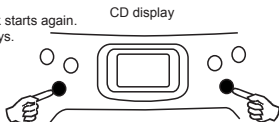
CD display

TO SKIP TO THE BEGINNING OF A TRACK

- Press either one of the **◀◀▶▶** skip buttons according to the desired skip direction.
- Play/back resumes from the selected track.
- When the **◀◀** button is pressed once during play, the previous track starts again.
- When the **▶▶** button is pressed once during play, the next track plays.

SEARCHING FOR A PASSAGE WITHIN A TRACK

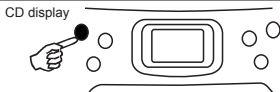
- Keep the **◀◀** or **▶▶** button pressed during playback, and release the button as soon as you recognise the desired passage. Then normal CD playback will resume from this point.



REPEAT, REPEAT FOLDER AND MIX PLAYBACK

Press PLAYMODE button during stop mode.

CD plays with a single track repeat, all tracks repeat or randomly.



FOR NORMAL COMPACT DISC PLAYBACK

Mode sequence REPEAT >> REPEAT ALL >> MIX >> CLEAR.

During Repeat 1 mode, display shows



During Repeat 2 mode, display shows



During Mix mode, display shows



FOR MP3/WMA/USB PLAYBACK

Mode sequence REPEAT >> REPEAT FOLDER >> REPEAT ALL >> MIX >> CLEAR.

During Repeat 1 mode, display shows



During Repeat 2 mode, display shows



During Repeat 3 mode, display shows



During Mix mode, display shows

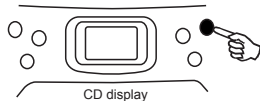


Note on CD-R/RW discs

- Because of non-standardized format definition/ production of CD-R/RW, playback quality and performance are not guaranteed.
- Manufacturer is not responsible for the playability of CD-R/RW due to recording conditions, such as PC performance, writing software, media ability, etc.
- Do not attach a seal or label to either side of the CD-R/RW disc. It may cause a malfunction.
- It is recommended to record only audio files on CD-R/RW discs for easy reading.

FOLDER UP

For MP3/WMA/USB playback, when the unit is at STOP mode, skip up to next folder/album at increasing order & it will show the folder/album number; press PLAY/PAUSE button to start the playback of the selected folder/album. When the unit is at MP3/WMA/USB PLAYBACK mode, skip up to next folder/album at increasing order & the folder/album number will flash for 3 seconds; then it will start playback of the selected folder/album.

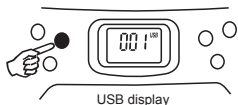


USB OPERATION

1. Set to CD/USB.
2. Connect USB disk or MP3 player into the USB port.
3. Press the STOP / CD / USB button and display will show total track & "USB".
4. Press the PLAY/PAUSE button to start playback.

note: USB connector does not support connection with USB extension cable and it is not designed for communication with computer directly. Manufacturer is not responsible for the playability of USB disk or MP3 player due to recording condition, capacity, interface compatibility, etc.

Due to different formats, some USB disks or MP3 players may take longer time to be read.



TAPE PLAYBACK

1. Set to TAPE

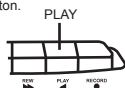
FUNCTION
TAPE



2. Insert the cassette.



3. Press the ◀ PLAY button.



TO STOP PLAYBACK

Press the STOP / EJECT button.

TO INTERRUPT PLAYBACK

Press the PAUSE button.

To resume play, press the PAUSE button again.

TO FAST WIND

Press the REWIND or F.FWD button. Press the STOP / EJECT button to stop winding at the desired position.

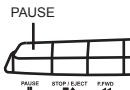
RECORDING

USE ONLY NORMAL (TYPE I) TAPE FOR RECORDING.

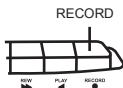
1. Insert the cassette tape.



2. Press the PAUSE || button.



3. Press the RECORD ● button.



4. Prepare to play the source to be recorded and play it.

Recording from a CD

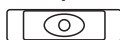
FUNCTION
CD/USB



PLAY THE CD/USB

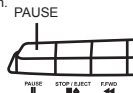
Recording from the radio

FUNCTION
RADIO



TUNE INTO A STATION

5. Press the PAUSE || button.



TO STOP RECORDING

Press the STOP / EJECT button.

TO INTERRUPT RECORDING

Press the PAUSE button.

To resume recording, press the PAUSE button again.

TO ERASE A RECORDED TAPE

1. Set the FUNCTION selector to TAPE.
2. Insert a tape with the side you want to erase facing you.
3. Press the RECORD button to start erasing.

MAINTENANCE

CLEANING CD

If the CD skips or will not play, the disc may need cleaning. Before playing, wipe the disc from the centre out with a cleaning cloth. After playing, store the disc in its case.



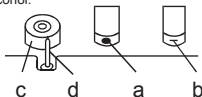
CLEANING THE CD LENS

If the CD lens is dusty, clean it with a brush-blower. Blow several times on the lens and remove the dust with the brush. Finger prints may be removed with a cotton swab moistened with alcohol.



CLEANING THE TAPE HEADS

To maintain optimum sound quality, clean the playback/record heads (a), erasure head (b), pinch rollers (c), and capstans (d) regularly (every 10 hours of use). Use a cotton swab lightly moistened with cleaning fluid or denatured alcohol.



CLEANING THE UNIT

Do not use volatile chemicals on this unit. Clean by lightly wiping with a soft cloth.

IMPORTANT NOTE

If an abnormal display indication or an operating problem occurs, disconnect the AC power cord and remove the batteries. Wait at least 5 seconds, then reconnect the AC power cord or reinstall the batteries.

WARNING

Should the CD door be opened before the reading of the CD completed, a jamming noise may occur. This is resolved by closing the CD door.

SPECIFICATIONS

CASSETTE SECTION

Track format:	2 track stereo
Recording system:	AC bias
Erasing system:	Magnetic erase 6 poles
Tape speed:	4.75 cm / sec.
F.F. & REW time:	170 sec. (F-60 tapes)
Frequency response:	125 Hz - 8000 Hz (Normal tape)

CD SECTION

Channels:	2 channels
S / N ratio:	60 dB
Wow & Flutter:	undetectable
Sampling frequency:	44.1 kHz 8 x over sampling
Quantization:	1 bit DA converter
Pick up light source:	Semi-conductor laser
Pick up wave length:	790 nm

RADIO SECTION

Tuning ranges:	FM 87.5 - 108 MHz
Antennas:	FM Rod antenna

GENERAL

Output power:	1.2W + 1.2W (RMS)
Power consumption:	13W
Speaker:	3" 8 OHM
Phones jack:	3.5MM
Power source:	AC : 230V~50Hz DC : 12V (8 x 1.5V LR14/"C"/UM2)

Dimensions:	288(L) x 238(D) x 155(H)mm
Weight	2.2 KGS

Due to continuing improvement, the features and the design are subject to change without notice.

Where to place the item :

Today's furniture is coated with a wide variety of lacquers and synthetic-coatings that are treated with an extensive range of cleaning products. Therefore, the possibility that some of these substances contain components that react adversely to the rubber feet of the item and soften them, cannot be completely excluded. The rubber feet of the appliance can cause discoloring to furniture surfaces. If necessary, place the appliance on a non-slide surface.



If at any time in the future you should need to dispose of this product please note that Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice. (Waste Electrical and Electronic Equipment Directive)